

## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date  
10 November 2005 (10.11.2005)

PCT

(10) International Publication Number  
**WO 2005/106147 A1**

(51) International Patent Classification<sup>7</sup>: **E04B 1/344**

(21) International Application Number:  
**PCT/NZ2005/000039**

(22) International Filing Date: 8 March 2005 (08.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
532620 28 April 2004 (28.04.2004) NZ

(71) Applicant (for all designated States except US): **HABODE IP LIMITED [NZ/NZ]**; 69 Rutherford Street, 6009 Lower Hutt (NZ).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **GIBSON, Rodney, Mark** [NZ/NZ]; Olf Ferry Building, Waterloo Quay Wharf, NZ-6001 Wellington (NZ).

(74) Agent: **PIETRAS, Anthony (Tony), Pietras; A.J. Pietras & Associates**, Gibson Sheat Centre, 1 Margaret Street, P.O. Box 30173, 6009 Lower Hutt (NZ).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

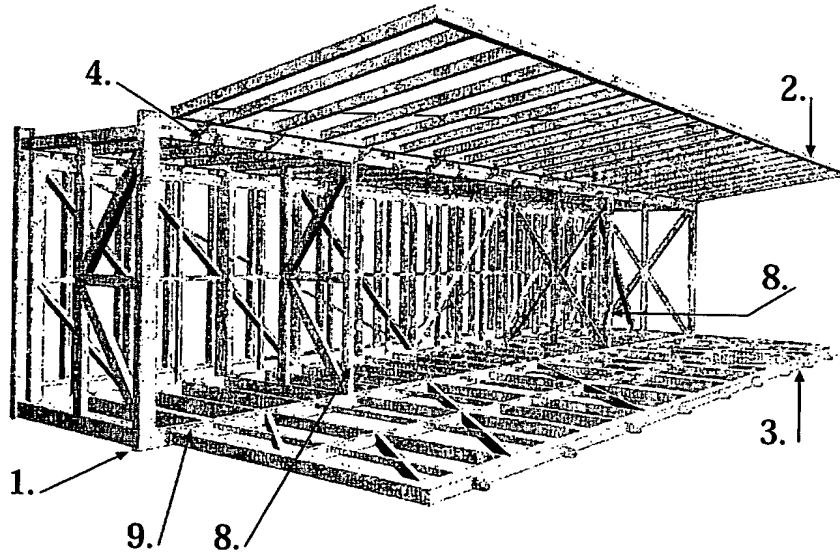
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A BUILDING CONSTRUCTION



WO 2005/106147 A1

(57) Abstract: As per figure 4, a building construction having a main portion 1, a roof portion 2, and a floor portion 3. The construction may be formed in the shape of a box-like freight container in which the roof portion 2 and/or the floor portion 3 provide(s) structural integrity. The structural integrity is such that the construction can be picked up by a crane, and/or arranged in a freight vehicle with a normally loaded freight container on top of it, either case without causing structural damage. The building construction can be assembled by swinging the roof portion 2 out from the main portion, and by swinging the floor portion 3 out from the main portion, not necessarily in that order, but in each case by way of pivot connections 4, such that the roof and floor portions become at least part of the roof and floor of the building construction respectively when the building construction is installed on site.